Selected Ingest L4s and their RbR parents in RTM BASELINE122195
CCR 96-0024 to update Ingest requirements as indicated in action item AC-95-0724
file attach2.doc

Table 4 - Reference table for changes to links between Ingest L4s and parent RbRs

L4 ID	**RTM Key**	**Rel**	**L4 Text**	Clarification	**Req Type**	**L3 RbR ID**	**RTM key**	**L3 RbR Text**	**RbR Type**	Interpretation
~~S-INS-00842~~	~~8964~~	~~B~~	~~The INGST CI shall ingest Data, provided by RADARSAT, into the ASF DAAC by TBD means.~~		~~interface~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)
~~S-INS-00844~~	~~8965~~	~~B~~	~~The INGST CI shall ingest Data, provided by RADAR-ALT, into the JPL DAAC by TBD means.~~		~~interface~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)

~~S-INS-00846~~	~~8966~~	B	~~The INGST CI shall ingest Data, provided by ERS-1 and ERS-2, into the ASF DAAC by TBD means.~~		~~interface~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)
~~S-INS-00848~~	~~8967~~	B	~~The INGST CI shall ingest Data, provided by JERS-1, into the ASF DAAC by TBD means.~~		~~interface~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)
S-INS-00990	9201	A	The ICLHW CI at the LaRC DAAC shall be capable of ingesting data from the ~~SPDF~~ SDPF at the nominal daily rate specified in Table E-3 of Appendix E of the current version of 304-CD-002 for Release A~~. and Tables E-3a and E-3b of Appendix E of the current version of 304-CD-005 for Release B~~.		performance	~~DADS0130#B~~	3464	Each DADS shall receive from the EDOS and SDPF, at a minimum, the following: a. Production data (L0)	functional	B: ONLY THE GSFC AND LARC DAACS WILL INTERFACE WITH EDOS

S-INS-01000	9202	A	The ICLHW CI at the LaRC DAAC shall be capable of ingesting data from the ~~SPDF~~ SDPF at a maximum daily rate that is three times the nominal rate specified in Table E-3 of Appendix E of the current version of 304-CD-002 for Release A. ~~and Tables E-3a and E-3b of Appendix E of the current version of 304-CD-005 for Release B.~~		performance	~~DADS1472#B~~	3558	Each DADS shall contain the appropriate capacity to respond to contingencies, scheduling problems, and peak loads.	functional	B: TRMM, AM-1, operations staff adjustment of capability
						~~DADS2778#B~~	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7
S-INS-01030	9203	A	The ICLHW CI at the LaRC DAAC shall be capable of ingesting data, by network data transfer from the NESDIS, at the nominal daily rate specified in Table E-3 of Appendix E of the current version of 304-CD-002 for Release A. ~~and Tables E-3a and E-3b of Appendix E of the current version of 304-CD-005 for Release B.~~		performance	~~DADS0145#B~~	3466	Each DADS shall be capable of receiving from the ADCs, at a minimum, the following for the purpose of product generation: a. L0-L4 equivalent data sets b. Metadata c. Ancillary data d. Calibration data e. Correlative data f. Documents g. Algorithms	functional	
S-INS-01035		B	The ICLHW CI at the LaRC DAAC shall be capable of ingesting data, by network data transfer from the NESDIS, at the nominal daily rate specified in Tables E-3a and E-3b of Appendix E of the current version of 304-CD-005 for Release B.		performance	DADS0145#B	3466	Each DADS shall be capable of receiving from the ADCs, at a minimum, the following for the purpose of product generation: a. L0-L4 equivalent data sets b. Metadata c. Ancillary data d. Calibration data e. Correlative data f. Documents g. Algorithms	functional	
S-INS-01050	9204	A	The ICLHW CI at the MSFC DAAC shall be capable of ingesting data from the ~~SPDF~~ SDPF at the nominal daily rate specified in Table E-3 of Appendix E of the current version of 304-CD-002 for Release A. ~~and Tables E-3a and E-3b of Appendix E of the current version of 304-CD-005 for Release B.~~		performance	~~DADS0130#B~~	3464	Each DADS shall receive from the EDOS and SDPF, at a minimum, the following: a. Production data (L0)	functional	B: ONLY THE GSFC AND LARC DAACS WILL INTERFACE WITH EDOS

S-INS-01060	9205	A	The ICLHW CI at the MSFC DAAC shall be capable of ingesting data from the ~~SPDF~~ SDPF at a maximum daily rate that is three times the nominal rate specified in Table E-3 of Appendix E of the current version of 304-CD-002 for Release A~~. and Tables E-3a and E-3b of Appendix E of the current version of 304-CD-005 for Release B~~.		performance	~~DADS1472#B~~	3558	Each DADS shall contain the appropriate capacity to respond to contingencies, scheduling problems, and peak loads.	functional	B: TRMM, AM-1, operations staff adjustment of capability
						~~DADS2778#B~~	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7
~~S-INS-01070~~	~~9206~~	~~A~~	~~The ICLHW CI at the MSFC DAAC shall be capable of ingesting data from the TSDIS at the nominal daily rate specified in Table E-3 of Appendix E of the current version of 304-CD-002.~~		~~performance~~	~~DADS0170#B~~	3469	Each DADS shall be capable of receiving from designated EPDSs and ODCs, at a minimum, the following: a. L0-L4 data sets b. Metadata c. Ancillary data d. Calibration data e. Correlative data f. Documents g. Algorithms	functional	
						~~DADS0170#A~~	4058	Each DADS shall be capable of receiving from designated EPDSs and ODCs, at a minimum, the following: a. L0-L4 data sets b. Metadata c. Ancillary data d. Calibration data e. Correlative data f. Documents g. Algorithms	functional	A: Landsat ingest early interface testing.

S-INS-01080	9207	A	The ICLHW CI at the MSFC DAAC shall be capable of ingesting data from the TSDIS at a maximum daily rate that is three times the nominal rate specified in Table E-3 of Appendix E of the current version of 304-CD-002.		performance	TRMM3100#A	2967	ECS shall make daily deliveries of an average of 2-days worth of archived TRMM PR, TMI, GV, and SSM/I ancillary data to TSDIS for the purpose of reprocessing by TSDIS. ECS also shall daily ingest an average of 2-days worth of reprocessed data from TSDIS.	interface	This requirement is supported as follows: Ir1 shall process requests for archived TRMM PR, TM1, GV, and SSM/I ancillary data for the purpose of testing the TSDIS interface, only. Ir1 provides no capability to retrieve data from an archive.
						TRMM3100#B	2968	ECS shall make daily deliveries of an average of 2-days worth of archived TRMM PR, TMI, GV, and SSM/I ancillary data to TSDIS for the purpose of reprocessing by TSDIS. ECS also shall daily ingest an average of 2-days worth of reprocessed data from TSDIS.	interface	
						DADS1472#A	4489	Each DADS shall contain the appropriate capacity to respond to contingencies, scheduling problems, and peak loads.	functional	A: TRMM only
						DADS2778#A	4519	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	A: TRMM rates only
						DADS1472#B	3558	Each DADS shall contain the appropriate capacity to respond to contingencies, scheduling problems, and peak loads.	functional	B: TRMM, AM-1, operations staff adjustment of capability
						DADS2778#B	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7

S-INS-01136	9210	A	The ICLHW CI at the GSFC DAAC shall be capable of ingesting data from the DAO at the nominal daily rate specified in Table E-3 of Appendix E of the current version of 304-CD-002 for Release A, ~~and Tables E-3a and E-3b of Appendix E of the current version of 304-CD-005 for Release B~~.		performance	~~DADS0145#B~~	3466	Each DADS shall be capable of receiving from the ADCs, at a minimum, the following for the purpose of product generation: a. L0-L4 equivalent data sets b. Metadata c. Ancillary data d. Calibration data e. Correlative data f. Documents g. Algorithms	functional	
S-INS-01137		B	The ICLHW CI at the GSFC DAAC shall be capable of ingesting data from the DAO at the nominal daily rate specified in Tables E-3a and E-3b of Appendix E of the current version of 304-CD-005 for Release B.		performance	DADS0145#B	3466	Each DADS shall be capable of receiving from the ADCs, at a minimum, the following for the purpose of product generation: a. L0-L4 equivalent data sets b. Metadata c. Ancillary data d. Calibration data e. Correlative data f. Documents g. Algorithms	functional	
S-INS-01138	9211	A	The ICLHW CI at the LaRC DAAC shall be capable of ingesting data from the DAO at the nominal daily rate specified in Table E-3 of Appendix E of the current version of 304-CD-002 for Release A, ~~and Tables E-3a and E-3b of Appendix E of the current version of 304-CD-005 for Release B~~.		performance	~~DADS0145#B~~	3466	Each DADS shall be capable of receiving from the ADCs, at a minimum, the following for the purpose of product generation: a. L0-L4 equivalent data sets b. Metadata c. Ancillary data d. Calibration data e. Correlative data f. Documents g. Algorithms	functional	

S-INS-01140		B	The ICLHW CI at the LaRC DAAC shall be capable of ingesting data from the DAO at the nominal daily rate specified in Tables E-3a and E-3b of Appendix E of the current version of 304-CD-005 for Release B.		~~performance~~	DADS0145#B	3466	Each DADS shall be capable of receiving from the ADCs, at a minimum, the following for the purpose of product generation: a. L0-L4 equivalent data sets b. Metadata c. Ancillary data d. Calibration data e. Correlative data f. Documents g. Algorithms	functional	
~~S-INS-01142~~	~~9212~~	~~A~~	~~The ICLHW CI at the LaRC DAAC shall be capable of ingesting data from NESDIS at the nominal daily rate specified in Table E-3 of Appendix E of the current version of 304-CD-002 for Release A and Tables E-3a and E-3b of Appendix E of the current version of 304-CD-005 for Release B.~~		~~performance~~	~~DADS0145#B~~	~~3466~~	~~Each DADS shall be capable of receiving from the ADCs, at a minimum, the following for the purpose of product generation: a. L0-L4 equivalent data sets b. Metadata c. Ancillary data d. Calibration data e. Correlative data f. Documents g. Algorithms~~	~~functional~~	
						~~DADS0145#A~~	~~4056~~	~~Each DADS shall be capable of receiving from the ADCs, at a minimum, the following for the purpose of product generation: a. L0-L4 equivalent data sets b. Metadata c. Ancillary data d. Calibration data e. Correlative data f. Documents g. Algorithms~~	~~functional~~	~~A: NOAA only~~

S-INS-60710	4195	A	The ICLHW CI shall contain the storage and interface resources to support the ingest functions for the TRMM mission instruments of CERES and LIS.		performance	EOSD0500#B	3831	ECS shall perform the following major functions: a. EOS Mission Planning and Scheduling b. EOS Mission Operations c. Command and Control d. Communications and Networking e. Data Input f. Data Processing g. Data Storage h. Data Distribution i. Information Management j. End-to-End Fault Management k. System Management	functional	This "high level" requirement covers almost all capabilities provided by ECS. Only selected software and hardware requirements are mapped to this requirement. Additional software requirements are mapped to "lower level" RBRs which are more specific.
						DADS0475#A	4100	The DADS shall provide storage for the following TRMM data: a. L0-L4 equivalent data products b. Associated correlative data sets c. Associated ancillary data sets d. Associated calibration data sets e. Associated metadata f. Documents g. Algorithms.	functional	
						DADS0475#B	3499	The DADS shall provide storage for the following TRMM data: a. L0-L4 equivalent data products b. Associated correlative data sets c. Associated ancillary data sets d. Associated calibration data sets e. Associated metadata f. Documents g. Algorithms.	functional	
S-INS-60711	8989	B	The ICLHW CI shall contain the storage and interface resources to support the ingest functions for the SDPF interface at GSFC.			DADS2778#B	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7
S-INS-60712	8990	B	The ICLHW CI shall contain the storage and interface resources to support the ingest functions for the SDPF interface at MSFC.			DADS2778#B	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7
S-INS-60715	8991	B	The ICLHW CI shall contain the storage and interface resources to support the ingest functions for the AM-1 mission at GSFC.		functional	DADS2778#B	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7

~~S-INS-60716~~	~~8992~~	~~B~~	~~The ICLHW CI shall contain the storage and interface resources to support the ingest functions for the AM-1 mission at LaRC.~~		~~functional~~	~~DADS2778#B~~	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7
~~S-INS-60720~~	~~4196~~	~~A~~	~~The ICLHW CI at the GSFC DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface to support the TRMM mission.~~		~~performance~~	~~DADS2778#A~~	4519	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	A: TRMM rates only
						~~DADS2780#A~~	4520	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	A: Interface testing only.
						~~DADS2778#B~~	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7
						~~DADS2780#B~~	3633	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	
~~S-INS-60721~~	~~8993~~	~~B~~	~~The ICLHW CI at the GSFC DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface with EDOS.~~		~~functional~~	~~DADS2778#B~~	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7
						~~DADS2780#B~~	3633	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	
~~S-INS-60725~~	~~4198~~	~~A~~	~~The ICLHW CI at the LaRC DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface to support the TRMM mission.~~		~~performance~~	~~EDOS-B.2.1#B~~	3206	The DIF-LaRC DAAC interface shall provide the capability to support the transfer of Operations Management data to the LaRC DAAC at a rate of up to 50 Kbps.	interface	
						~~DADS2778#B~~	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7
						~~DADS2780#B~~	3633	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	

						~~DADS2778#A~~	4519	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	A: TRMM rates only
						~~DADS2780#A~~	4520	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	A: Interface testing only.
~~S-INS-60726~~	~~8994~~	B	~~The ICLHW CI at the LaRC DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface with EDOS.~~		~~functional~~	~~DADS2778#B~~	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7
						~~DADS2780#B~~	3633	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	
~~S-INS-60727~~	~~8995~~	B	~~The ICLHW CI at the LaRC DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface with SAGE III.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)
~~S-INS-60728~~	~~8996~~	B	~~The ICLHW CI at the LaRC DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface with ACRIM.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)

~~S-INS-60730~~	~~4200~~	~~A~~	~~The ICLHW CI at the MSFC DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface.~~		~~performance~~	~~DADS2778#B~~	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7
						~~DADS2780#B~~	3633	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	
						~~DADS2778#A~~	4519	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	A: TRMM rates only
						~~DADS2780#A~~	4520	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	A: Interface testing only.
~~S-INS-60735~~	~~4201~~	~~A~~	~~The ICLHW CI at the GSFC DAAC shall be sized to store and maintain TBD bytes of data for a 1 year period of time.~~		~~performance~~	~~DADS0487#B~~	3500	Each DADS shall be capable of storing EDOS production data sets (Level 0) for at least one year from the date they are ingested.	functional	B: full capability, ONLY THE GSFC AND LARC DAACS WILL INTERFACE WITH EDOS
						~~DADS0487#A~~	4101	Each DADS shall be capable of storing EDOS production data sets (Level 0) for at least one year from the date they are ingested.	functional	A: interface testing only, ONLY THE GSFC AND LARC DAACS WILL INTERFACE WITH EDOS
S-INS-60746		B	The ICLHW CI at the JPL DAAC shall be sized to store and maintain the volume of ADEOS II data for a 1-year period of time as specified in Appendix E (Section E.1, Table E-1, Section E.2 Table E-2, and Section E.3 Tables E-3a and E-3b) of the current version of 304-CD-005.		~~performance~~	DADS0487#B	3500	Each DADS shall be capable of storing EDOS production data sets (Level 0) for at least one year from the date they are ingested.	functional	B: full capability, ONLY THE GSFC AND LARC DAACS WILL INTERFACE WITH EDOS
S-INS-60748		B	The ICLHW CI at the JPL DAAC shall be sized to store and maintain the volume of ALT-RADAR data for a 1-year period of time as specified in Appendix E (Section E.1, Table E-1, Section E.2 Table E-2, and Section E.3 Tables E-3a and E-3b) of the current version of 304-CD-005.		~~performance~~	DADS0487#B	3500	Each DADS shall be capable of storing EDOS production data sets (Level 0) for at least one year from the date they are ingested.	functional	B: full capability, ONLY THE GSFC AND LARC DAACS WILL INTERFACE WITH EDOS

S-INS-60750	4204	A	The ICLHW CI at the GSFC DAAC shall be sized to temporarily store ~~TBD bytes of~~ ingest data to support early testing of the EDOS interface. ~~the TRMM mission~~.		performance	SDPS0140#A	4208	The SDPS shall support element, system, and subsystem test activities throughout the development phase.	functional	
~~S-INS-60753~~	~~9001~~	~~B~~	~~The ICLHW CI at the GSFC DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface to support the EOS AM-1 mission.~~		~~performance~~	~~DADS2778#B~~	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	B: TRMM, AM-1, and Landsat-7
						~~DADS2780#B~~	3633	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	
S-INS-60771		B	The ICLHW CI at the JPL DAAC shall be sized to temporarily store the volume of ALT-RADAR data as specified in Appendix E (Section E.1, Table E-1, Section E.2 Table E-2, and Section E.3 Tables E-3a and E-3b) of the current version of 304-CD-005.		performance	DADS2778#B	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	
						DADS2780#B	3633	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	
S-INS-60772		B	The ICLHW CI at the JPL DAAC shall be sized to temporarily store the volume of ADEOS II data as specified in Appendix E (Section E.1, Table E-1, Section E.2 Table E-2, and Section E.3 Tables E-3a and E-3b) of the current version of 304-CD-005.		performance	DADS2778#B	3632	Each DADS shall be capable of receiving and archiving three days' worth of data (see Appendix C) in any given day.	performance	
						DADS2780#B	3633	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	

~~S-INS-60775~~	~~9004~~	B	~~The ICLHW CI at the ASF DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface with the ASF RGS.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)
~~S-INS-60776~~	~~9005~~	B	~~The ICLHW CI at the ASF DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface with the ASF SPS.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)
~~S-INS-60777~~	~~9006~~	B	~~The ICLHW CI at the ASF DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface with RADARSAT.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)

~~S-INS-60778~~	~~9007~~	B	~~The ICLHW CI at the JPL DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface with RADAR-ALT.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)
~~S-INS-60779~~	~~9008~~	B	~~The ICLHW CI at the ASF DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface with ERS-1.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)
~~S-INS-60780~~	~~9009~~	B	~~The ICLHW CI at the ASF DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface with ERS-2.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)

~~S-INS-60781~~	~~9010~~	~~B~~	~~The ICLHW CI at the ASF DAAC shall be sized to support TBD bytes/second at the electronic data ingest interface with JERS-1.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)
~~S-INS-61100~~	~~9019~~	~~B~~	~~The ICLHW CI at the ASF DAAC shall be capable of ingesting data from RADARSAT at the nominal daily rate specified in Appendix E (Section E.1, Table E-1 and Section E.2 Table E-2) of the current version of 304-CD-005.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)
S-INS-61115		B	The ICLHW CI at the JPL DAAC shall be capable of ingesting data from ADEOS II at the nominal daily rate specified in Appendix E (Section E.1, Table E-1, Section E.2 Table E-2, and Section E.3 Tables E-3a and E-3b) of the current version of 304-CD-005.		performance	DADS2780#B	3633	Each DADS shall be capable of ingesting data at the maximum output bandwidth of the EDOS.	performance	

~~S-INS-61120~~	~~9021~~	~~B~~	~~The ICLHW CI at the ASF DAAC shall be capable of ingesting data from ERS-1 and ERS-2 at the nominal daily rate specified in Appendix E (Section E.1, Table E-1 and Section E.2 Table E-2) of the current version of 304-CD-005.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)
~~S-INS-61130~~	~~9022~~	~~B~~	~~The ICLHW CI at the ASF DAAC shall be capable of ingesting data from JERS-1 at the nominal daily rate specified in Appendix E (Section E.1, Table E-1 and Section E.2 Table E-2) of the current version of 304-CD-005.~~		~~performance~~	~~DADS0200#B~~	3473	Each DADS shall receive from the IPs at a minimum, the following: a. L0-L4 data products b. Orbit/attitude data c. Metadata associated with data sets d. Ancillary data e. Calibration data f. Correlative data g. Documents h. Algorithms	functional	B: ASTER GDS INTERFACES IS TO EDC DAAC ONLY. DATA AVAILABLE SCHEDULES FROM EDOS. B: ASTER GSD INTERFACES TO EDC DAAC ONLY.B: ASTER LEVEL 1A + 1B, METADATA, CALIBRATION DATA; ALSO, ASTER PRODUCTS, ANCILLARY DATA, CORRELATIVE DATA (ON REQUEST)

Table 5 - Deletion of links between L4s and RbRs

L4 ID	**L3 RbR ID**
S-INS-00842	DADS0200#B
S-INS-00844	DADS0200#B
S-INS-00846	DADS0200#B
S-INS-00848	DADS0200#B
S-INS-00990	DADS0130#B
S-INS-01000	DADS1472#B
S-INS-01000	DADS2778#B
S-INS-01030	DADS0145#B
S-INS-01050	DADS0130#B
S-INS-01060	DADS1472#B
S-INS-01060	DADS2778#B
S-INS-01070	DADS0170#B
S-INS-01070	DADS0170#A
S-INS-01080	TRMM3100#A
S-INS-01080	TRMM3100#B
S-INS-01080	DADS1472#A
S-INS-01080	DADS2778#A
S-INS-01080	DADS1472#B
S-INS-01080	DADS2778#B
S-INS-01136	DADS0145#B
S-INS-01138	DADS0145#B
S-INS-01142	DADS0145#B
S-INS-01142	DADS0145#A
S-INS-60710	EOSD0500#B
S-INS-60710	DADS0475#A
S-INS-60710	DADS0475#B
S-INS-60711	DADS2778#B
S-INS-60712	DADS2778#B
S-INS-60715	DADS2778#B
S-INS-60716	DADS2778#B
S-INS-60720	DADS2778#A
S-INS-60720	DADS2780#A
S-INS-60720	DADS2778#B
S-INS-60720	DADS2780#B
S-INS-60721	DADS2778#B
S-INS-60721	DADS2780#B
S-INS-60725	EDOS-B.2.1#B
S-INS-60725	DADS2778#B
S-INS-60725	DADS2780#B
S-INS-60725	DADS2778#A
S-INS-60725	DADS2780#A
S-INS-60726	DADS2778#B
S-INS-60726	DADS2780#B
S-INS-60727	DADS0200#B
S-INS-60728	DADS0200#B

S-INS-60730	DADS2778#B
S-INS-60730	DADS2780#B
S-INS-60730	DADS2778#A
S-INS-60730	DADS2780#A
S-INS-60735	DADS0487#B
S-INS-60735	DADS0487#A
S-INS-60753	DADS2778#B
S-INS-60753	DADS2780#B
S-INS-60775	DADS0200#B
S-INS-60776	DADS0200#B
S-INS-60777	DADS0200#B
S-INS-60778	DADS0200#B
S-INS-60779	DADS0200#B
S-INS-60780	DADS0200#B
S-INS-60781	DADS0200#B
S-INS-61100	DADS0200#B
S-INS-61120	DADS0200#B
S-INS-61130	DADS0200#B

Table 6 - Addition of links between L4s and RbRs

L4 ID	**L3 RbR ID**
S-INS-01035	DADS0145#B
S-INS-01137	DADS0145#B
S-INS-01140	DADS0145#B
S-INS-60746	DADS0487#B
S-INS-60748	DADS0487#B
S-INS-60750	SDPS0140#A
S-INS-60771	DADS2778#B
S-INS-60771	DADS2780#B
S-INS-60772	DADS2778#B
S-INS-60772	DADS2780#B
S-INS-61115	DADS2780#B